P28994.P01 Form PTO-1390a U.S. DEPARTMENT OF CON PATENT AND TRADEMARK OFFICE P28994 TRANSMITTAL LETTER TO THE UNITED STATES U.S. APPLICATION NO. (If known, see 37 CFR DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371 INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/JP2004/008790 June 16, 2004 June 16, 2003 TITLE OF INVENTION **FLUORESCENT PROTEIN** APPLICANT(S) FOR DO/EO/US Atsushi MIYAWAKI, Hidekazu TSUTSUI and Satoshi KARASAWA Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information. 1. X This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. 2. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 3. A This is an express request to promptly begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (23) indicated below. 4. Mark The US has been elected (PCT Article 31). 5. A copy of the International Application as filed (35 U.S.C. 371(c)(2)) a. 🛛 is attached hereto (required only if not communicated by the International Bureau). c. I is not required, as the application was filed in the United States Receiving Office (RO/US). 6. An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)). a. is attached hereto.
b. has been previously submitted under 35 U.S.C. 154 (d) (4). 7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) a. \square are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. c. have not been made; however, the time limit for making such amendments has NOT expired. d. have not been made and will not be made. 8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. An oath or declaration of the inventor(s) (35 U.S.C. .371(c)(4)). "UNEXECUTED" 10. 🔲 An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 22 below concern other document(s) or information included: 11. Assignee: RIKEN of Saitama, Japan & Medical & Biological Laboratories Co., Ltd. of Aichi, Japan 12. An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 13. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 14. A FIRST preliminary amendment. ☐ A SECOND or SUBSEQUENT preliminary amendment. 15. An Application Data Sheet under 37 C.F.R. 1.76. 16. A substitute specification. 17. A power of attorney and/or change of address letter. 18. Figure of Drawing to be published: 19. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821-1.825. 20. A second copy of the published international application under 35 U.S.C. 154 (d) (4). 21. A second copy of the English language translation of the international of the international application under 35 U.S.C. 154

(d) (4).

22.

Other items or information:

in Japanese; Claim of Priority

Cover Letter Filed Under 35 USC 371 & 37 CFR 1.495

Copy of the International Application as filed in Japanese. PCT/ISA/210-International Search Report (in English & Japanese)

Copy of the International Application as published in Japanese-cover sheet-1 page

PCT/ISA/237 in Japanese; PCT/RO/101-PCT Request in Japanese; PCT/IB/301; PCT/IB/308; PCT/IB/332; PCT/IPEA/409

IAP6 Rec'd PCT/PTO 16 DEC 2005

	J.S. APPLICATION NO. (If known, see 37 INTERNATIONAL APPLICATION NO.				ATTORNEY'S DOCKET NUMBER	
CFR 1.5)	.5) 10/5/61 040 PCT/JP2004/008790		/008790	P28	994	
				CALCULATIONS	PTO USE ONLY	
23 \(\text{The following fees are submitted:} \\ \text{Basic national fee.} \\ \text{300.00}			\$300.00			
24 X Examination Fee				\$200.00		
If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33 (1)-(4)						
25 🛭 Search fee				\$400.00		
Search fee (37 CFR 1.445(a) (2)) has been paid on the international application to the USPTO as an International Searching Authority						
TOTAL 23, 24 and 25 =				\$900.00		
Additional Fee for Specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in electronic medium). The fee is \$250.00 for each additional 50 sheets of paper or fraction thereof.						
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE			
-100=	/50 =		× \$250.00	\$ 0.00		
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h)).				\$ 0.00		
Claims	Number Filed	Number Extra	Rate	7 Mars		
Total Claims	- 20 =		× \$50.00	\$ 0.00		
Independent Claims	- 3=		× \$200.00	\$ 0.00		
Multiple Dependent Claim(s) (if applicable) + \$360.00				\$ 0.00		
TOTAL OF ABOVE CALCULATIONS =				\$900.00		
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½.				\$ 0.00		
SUBTOTAL =				\$900.00		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492 (i)).				\$ 0.00		
Extension of Time fee i	in the amount of \$			\$ 0.00		
TOTAL NATIONAL FEE =				\$900.00		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property				\$ 0.00		
TOTAL FEES ENCLOSED =				\$900.00		
				Amount to be refunded	\$	
		***		Charged	\$	
a. ⊠ A check in the amount of \$900.00 to cover the above fees is included.						
b. Please charge my Deposit Account Noin the amount of \$ to cover the above fees.						
 c. ☑ The U.S. Patent and Trademark Office is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 19-0089. d. ☐ Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit car information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 						
1.137(a) or (b)) must be filed and granted to restore the application to pending status						
SEND ALL CORRESP AT THE PRESENT AD	ONDENCE TO CUSTO! DRESS OF:	SIGNATURE	when			
Leslie J. Paperner						
Bruce H. Bernstein GREENBLUM & BERNSTEIN, P.L.C. Reg. No. 33,329			Bruce U Bornete	nin.		
1950 Roland Clark Pla	•		-	Bruce H. Bernste NAME	;itt	
Reston, VA 20191						
(703) 716-1191				29,027 REGISTRATION	NUMBER	

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P28994.P02

IAP6 Rec'd PCT/PTO 16 DEC 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Atsushi MIYAWAKI et al.

Mail Stop PCT

Appl. No: Not Yet Assigned

(U.S. National Phase of PCT/JP2004/008790)

I.A.Filed: June 16, 2005

For

FLUORESCENT PROTEIN

COVER LETTER ACCOMPANYING U.S. NATIONAL STAGE PATENT APPLICATION FILED UNDER 35 U.S.C. 371 AND 37 C.F.R. 1.495

Mail Stop PCT

Commissioner for Patents U.S. Patent and Trademark Office Customer Service Window, Mail Stop PCT Randolph Building **401 Dulany Street** Alexandria, VA 22314

Sir:

Enclosed is a new National Stage patent application for filing in the U.S. Patent and Trademark Office under 35 U.S.C. 371 and 37 C.F.R. 1.495. The Declaration and Power of Attorney attached thereto are in unexecuted form. Additionally, an English translation of the International Application, as filed, is not being forwarded herewith. A properly executed Declaration and Power of Attorney, and an English language translation of the International Application, as filed, will be filed within the period of time set in a Notification to be mailed by the United States Patent and Trademark Office.

Related to the above, this application should be associated with Customer Number 07055, which includes the present correspondence address as follows:

P28994.P02

10/561040 IAP6 Rec'd PCT/PTO 16 DEC 2005

GREENBLUM & BERNSTEIN, P.L.C. 1950 Roland Clarke Place Reston, VA 20191

If there are any questions pertaining to this National Stage Application, please contact the undersigned.

Respectfully submitted, Atsushi MIYAWAKI et al.

Bruce H. Bernstell Reg. No. 29,027

Leslie J. Paperner

Reg. No. 33,329

December 16, 2005 GREENBLUM & BERNSTEIN, P.L.C. 1950 Roland Clarke Place Reston, VA 20191 (703) 716-1191